

Intended use

Mipa WBC-Härter is a UV-resistant isocyanate hardener for Mipa WBC paints. The cross-linking of the hardener increases significantly the mechanical and chemical resistance of Mipa WBC paints. Thus, there is no need to overcoat these paints with a clearcoat when applying them in the interior. In doing so, please consider that only satin mat gloss levels can be realized.

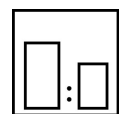
Spreading rate: --

Processing instructions



Colour

colourless



Mixing ratio

Hardener

Mipa WBC-Härter

by weight (lacquer : hardener)

20 : 1

by volume (lacquer : hardener)

20 : 1



Hardener

for complete paintwork

--

for partial paintwork

--



Pot life

2 - 3 h



Thinner

10 - 20 % Mipa WBC-Verdünnung



Spray viscosity

gravity spray gun

22 - 25 s 4 mm DIN

Airmix/Airless

--



Application mode

Application mode

--

Hardener

--

pressure
(bar)

--

nozzle (mm)

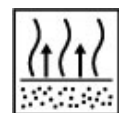
--

spray
passes

--

Thinner

--



Flash-off time

5 - 8 min between coats

10 - 15 min before oven drying

Dry coat thickness

15 - 20 µm



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	5 - 10 min	2 h	12 h	--	--
60 °C	--	30 min	after cooling	--	--

Note

Storage: at least 1 year in unopened original container

VOC Regulation : --

Processing conditions: from +10 °C and up to 80 % relative air humidity. Ensure an adequate air ventilation.

Processing instructions: Attention: Add the thinner only after having mixed thoroughly the hardener with the paint! Mipa WBC-Härter is moisture-sensitive. Therefore, close the can immediately and tightly after every material withdrawal. The drying times are reduced when the air speed increases and the relative air humidity decreases. When drying with air guns the drying periods are reduced considerably.

Optimal processing conditions:
air temperature: 20 - 25 °C
object temperature: > 15 °C
relative humidity of air: 40 - 60 %
air velocity: 0,25 - 0,3 m/s